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Total Number of Pages in This Submission

18

Application Number

09/903,508

Filing Date

July 13, 2001

First Named Inventor

Charles Abbas

Art Unit

1636

Examiner Name

Lambertson, David A.

Attorney Docket Number

030706

**ENCLOSURES** (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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Date	February 2, 2005	Reg. No.	54,468

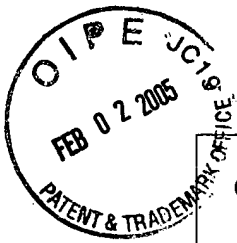
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IN RE APPLICATION OF:  Charles Abbas, et al.		
Application Serial No.:  09/903,508		Filing Date:  July 13, 2001
Title:  Transformation Systems for Flavinogenic Yeast		
Group Art Unit  1636	Examiner  Lambertson, David A.	
<p>Express Mail mailing label number: EL 826280052 US Date of Deposit: February 2, 2005</p> <p>I hereby certify that this paper or fee is being deposited with the  United States Postal Service "Express Mail Post Office to Addressee"  service under 37 CFR 1.10 on the date indicated above and is addressed  to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria,  VA 22313-1450.</p> <p><u>Ellie Pingree</u> (Typed or printed name of person mailing paper or fee)</p> <p><u></u> (Signature of person mailing paper or fee)</p>		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : **PATENT APPLICATION**  
:   
Charles Abbas, et al. : **TRANSFORMATION SYSTEMS FOR**  
: **FLAVINOGENIC YEAST**  
:   
Serial No.: 09/903,508 : **Group Art Unit: 1636**  
:   
Filed: July 13, 2001 : **Examiner: Lambertson, David A.**  
:   
Pittsburgh, Pennsylvania 15219  
February 2, 2005

Mail Stop AF  
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P.O. Box 1450  
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**AMENDMENT AND REPLY AFTER FINAL REJECTION**

Sir:

This is in response to the Final Official Action mailed January 6, 2005, in connection with the above-captioned Application, having a shortened statutory period for response set to expire April 6, 2005. This Amendment and Reply is submitted within the two-month period of the mailing date of the final action. Applicants respectfully request that the Examiner issue an advisory action before the end of the three-month period ending April 6, 2005. The Examiner's rejections have been carefully considered, and in view of the following remarks and amendments, reconsideration and early allowance of all pending claims is courteously requested.

Please amend this Application as follows:

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 3 of this Response.

**Remarks/Arguments** begin on page 6 of this Response.

**Authorization** begins on page 8 of this response.